

<b>Notice of References Cited</b>	Application/Control No. 09/771,415	Applicant(s)/Patent Under Reexamination YOUNG ET AL.	
	Examiner Shanon Foley	Art Unit 1648	Page 1 of 1

**U.S. PATENT DOCUMENTS**

*		Document Number Country Code-Number-Kind Code	Date MM-YYYY	Name	Classification
*	A	US-5,824,307	10-1998	Johnson	424/133.1
	B	US-			
	C	US-			
	D	US-			
	E	US-			
	F	US-			
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	K	US-			
	L	US-			
	M	US-			

**FOREIGN PATENT DOCUMENTS**

*		Document Number Country Code-Number-Kind Code	Date MM-YYYY	Country	Name	Classification
	N					
	O					
	P					
	Q					
	R					
	S					
	T					

**NON-PATENT DOCUMENTS**

*		Include as applicable: Author, Title Date, Publisher, Edition or Volume, Pertinent Pages)
	U	Haynes et al. Journal of Virology. 2002; 76 (14): 6873-6881.
	V	
	W	
	X	

\*A copy of this reference is not being furnished with this Office action. (See MPEP § 707.05(a).)  
Dates in MM-YYYY format are publication dates. Classifications may be US or foreign.

Form PTO-1449 <b>INFORMATION DISCLOSURE STATEMENT</b>				Atty. Docket: 469201-520		Serial No.: 09/771,415	
				Applicant: Young et al.			
				Filing Date: January 26, 2001		Group Art Unit: 1648	
<b>U.S. PATENT DOCUMENTS</b>							
Examiner Initial		Document Number	Date	Name	Class	Sub-Class	Filing Date
SF	A1	6,537,809	25 March 2003	Brams	435	339	12/20/00
	B1						
<b>FOREIGN PATENT DOCUMENTS</b>							
Examiner Initial		Document Number	Date	Country	Class	Sub-Class	Translation
	D1						<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
<b>OTHER (Including Author, Title, Date, Pertinent Pages, etc.)</b>							
	F1						
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	Q1						
Examiner: <i>[Signature]</i>					Date Considered: 4/25/03		
<b>EXAMINER:</b> Initial reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.							

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**Notice of References Cited**

Application/Control No.

09/771,415

Applicant(s)/Patent Under  
Reexamination  
YOUNG ET AL.

Examiner

Shanon Foley

Art Unit

1648

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**NON-PATENT DOCUMENTS**

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	U	Talwar et al. PNAS. 1976; 73 (1): 218-222, abstract only.
	V	
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**NON-PATENT DOCUMENTS**

*		Include as applicable: Author, Title Date, Publisher, Edition or Volume, Pertinent Pages)
	U	Cruse et al. Illustrated Dictionary of Immunology. 1995. Boca Raton: CRC Press, pages 18-19.
	V	Groves et al. Hybridoma. 1987; 6: 71-76.
	W	Dorland's Illustrated Medical Dictionary. 1994. 28th ed. Philadelphia: WB Saunders. page 874.
	X	Rudikoff et al. Proc Natl Acad Sci USA. 1982; 79: 1979-1983.

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**NON-PATENT DOCUMENTS**

*		Include as applicable: Author, Title Date, Publisher, Edition or Volume, Pertinent Pages)
	U	Greenspan et al. Nature Biotechnology. 1999; 7:936-937.
	V	sequence alignment of SEQ ID NO: 12 with Geneseq database. Accession no: AAW70933. entry date: 10/1998 from patent no FR2758331-A1 of Bourgeois et al.
	W	
	X	

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Form PTO-1449

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Group:



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Examiner Initial		Document Number	Date	Name	Class	Sub-Class	Filing Date
SH	A1	5,693,762	12-02-97	Queen, et al.	—	—	
SH	B1	5,585,089	12-17-96	Queen et al.	—	—	
	C1						
	D1						

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Examiner Initial		Document Number	Date	Country	Class	Sub-Class	Translation
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	Q1						<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
	R1						<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No

## OTHER (Including Author, Title, Date, Pertinent Pages, etc.)

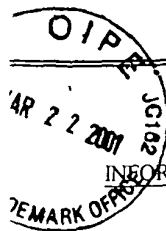
SH	S1	Schier, et al., "Isolation of Picomolar Affinity Anti-c-erbB-2 Single-chain Fv by Molecular Evolution of the Complementarity Determining Regions.....", Academic Press Limited, pp. 551-567 (1996).
	T1	Newman, et al., "Primatization" of Recombinant Antibodies for Immunotherapy of Human Diseases: A Macaque/Human Chimeric Antibody Against Human CD4", Vol. 10, pp. 1455-1460, November 1992.
	U1	Duenas, et al., "Selection of Phage Displayed Antibodies Based on Kinetic Constants", Vol. 33, No. 3, pp. 279-285 (1996).
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	W1	Foote, et al., "Kinetic Maturation of an Immune Response", Nature, Vol. 352, (8 August 1991).
	X1	David G. Myszk, "Survey of the 1998 Optical Biosensor Literature", Journal of Molecular Recognition, (1999).
	Y1	Knappik, et al., "Fully Synthetic Human Combinatorial Antibody Libraries (HuCAL) Based on Modular Consensus Frameworks and CDRs Randomized with Trinucleotides", Academic Press, pp. 57-86, (2000).
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Date Considered:

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SH	A1	5,824,307	10/20/98	Johnson	—	—	
	B1						

## FOREIGN PATENT DOCUMENTS

Examiner Initial		Document Number	Date	Country	Class	Sub-Class	Translation
	D1						<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No

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SH	F1	Johnson, et al., "Development of a Humanized Monoclonal Antibody (MEDI-493) with Potent InVivo and InVivo Activity against Respiratory Syncytial Virus," The Journal of Infectious Diseases, Vol. 176, No. 5 (November 1997).					
	G1	Johnson, et al., "A Direct Comparison of the Activities of Two Humanized Respiratory Syncytial Virus Monoclonal Antibodies: MEDI-493 and RSHZ19," The Journal of Infectious Diseases, Vo. 180, No. 1 (July 1999).					
	H1	Wu, et al., "Stepwise In vitro Affinity Maturation of Vitaxin, an $\alpha$ , $\beta$ -specific Humanized mAb," The National Academy of Sciences, Vol. 95, pp. 6037-6042 (May 1998).					
	I1	Prince, et al., "Treatment of Parainfluenza Virus Type 3 Bronchiolitis and Pneumonia in a Cotton Rat Model Using Topical Antibody and Glucocorticosteroid," The Journal of Infectious Diseases, pp. 598-608 (1996).					
	J1	Glaser, et al., "Antibody Engineering by Codon-Based Mutagenesis in a Filamentous Phage Vector System," The Journal of Immunology," Vol. 149, pp. 3903-3913 (December 1992).					
	K1	Rosok, et al., "A Combinatorial Library Strategy for the Rapid Humanization of Anticarcinoma BR 96 Fab," The Journal of Biological Chemistry, Vol. 271, No. 27 pp. 22611-22618 (September 1995).					
	L1	Karlsson, et al., "Experimental Design for Kinetic Analysis of Protein - Protein Interactions with Surface Plasmon Resonance Biosensors," The Journal of Immunological Methods, (1997).					
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	P1	Prince, et al., "Quantitative Aspects of Passive Immunity to Respiratory Syncytial Virus Infection in Infant Cotton Rats," Journal of Virology, pp. 517- 520, Vol. 55, No. 3 (1985).					
SH	Q1	Raman, et al., "Diffusion-Limited Rates for Monoclonal Antibody Binding to Cytochrome," Biochemistry (1992).					

Examiner: *Sharon Feltz*Date Considered: *6/12/2*

EXAMINER:

Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.

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## U.S. PATENT DOCUMENTS

Examiner Initial	Document Number	Date	Name	Class	Sub-Class	Filing Date
JH	A1	6,096,551	Aug. 1, 2000	Barbas et al.		
	B1					
	C1					
	D1					
	E1					
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## FOREIGN PATENT DOCUMENTS

Examiner Initial	Document Number	Date	Country	Class	Sub-Class	Translation
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## OTHER (Including Author, Title, Date, Pertinent Pages, etc.)

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	K1	
	L1	
	M1	
	N1	
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	P1	
	Q1	
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	U1	

Examiner:

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